



#4

RECEIVED

PATENT  
9D-HR-19209

MAR 12 2002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
TC-2800 MAIL ROOM

Applicant: Gray et al.

Serial No. 09/993,783

Filed: November 14, 2001

For: DC MOTOR SPEED  
CONTROL SYSTEM

Group Art Unit: 2837

## CERTIFICATE OF MAILING

I certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on

March 1, 2002.

Bruce T. Atkins  
Bruce T. Atkins; Reg. No. 43,476

## INFORMATION DISCLOSURE STATEMENT

1. ☒ Pursuant to 37 CFR 1.97(b)  
[within 3 months of filing or prior to 1st Office Action]
2. ☐ Certification Pursuant to 37 CFR 1.97(c)  
[before Final Office Action or Allowance]
3. ☐ Fee Payment Pursuant to 37 CFR 1.97(c)  
[before Final Office Action or Allowance]
4. ☐ Petition, Certification & Petition Fee Payment Pursuant to 37 CFR 1.97 (d)  
[before Issue Fee payment]

Hon. Commissioner for Patents  
Washington, D.C. 20231

Sir:

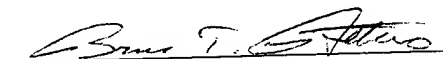
The following are submitted in the above identified application in compliance with 37 CFR 1.97 & 1.98:

5. X A list of documents on form PTO-1449 together with copies of each identified document and a translation or a concise explanation of each non-English language document is enclosed herewith.

This Paper is submitted in accordance with:

6. X 37 CFR 1.97(b): [within 3 months of filing or prior to 1st Office Action]
7. — 37 CFR 1.97(c): [before Final Office Action or Allowance, whichever is earlier]; and
8. — The required certification made in item 11 below; or
9. — The \$240 fee specified in 37 CFR 1.17(p) for submission of this Information Disclosure Statement is authorized in item 14 below.
10. — 37 CFR 1.97(d): [before issue fee payment]; and
- a) This is a petition for consideration of the subject Information Disclosure Statement. The petition fee (\$130.00) required by 37 CFR 1.17(i)(1) is authorized in item 14 below. (Direct this letter to: "Attention GROUP DIRECTOR, and if applicable include batch locator information: e.g., "Allowed Files, Batch \_\_\_\_\_, Date of Allowance \_\_\_\_\_"), and
- b) The required Certification is stated in item 11 below.
11. — Certification
12. — Each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; or
13. — No item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing this document after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56(c) more than three (3) months prior to the filing of this Statement.
14. X Please charge all applicable fees associated with the submittal of this Information Disclosure Statement to Deposit Account No. 01-2384. An original and two copies of this document is enclosed.

Respectfully submitted,

  
Bruce T. Atkins  
Reg. No. 43,476  
Armstrong Teasdale LLP  
One Metropolitan Square, Suite 2600  
St. Louis, MO 63012  
314-621-5070



Approved for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office: US DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO

*(use as many sheets as necessary)*

**Complete if Known**

<b>Application Number</b>	09/993,783
<b>Filing Date</b>	November 14, 2001
<b>First Named Inventor</b>	Gray
<b>Group Art Unit</b>	2837
<b>Examiner Name</b>	
<b>Attorney Docket Number</b>	9D-HR-19209

Sheet	1	of	1
-------	---	----	---

[illegible]

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	FA							
	FB							
	FC							
	FD							
	FE							
	FF							
	FG							

**Date Considered:**

<sup>1</sup>Unique citation designation number. <sup>2</sup>See Attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WSIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, D.C. 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.